

Beaver County Transit Authority (BCTA)

General Manager: Ms. Mary Morandin
(724) 728-4255

General Information

Urbanized Area (UZA) Statistics - 2000 Census

Pittsburgh, PA	
Square Miles	852
Population	1,753,136
Population Ranking out of 465 UZAs	23
Other UZAs Served	

Service Area Statistics

Square Miles	440
Population	204,441

Service Consumption

Annual Passenger Miles	7,217,060
Annual Unlinked Trips	643,406
Average Weekday Unlinked Trips	2,337
Average Saturday Unlinked Trips	870
Average Sunday Unlinked Trips	0

Service Supplied

Annual Vehicle Revenue Miles	1,505,986
Annual Vehicle Revenue Hours	76,144
Vehicles Operated in Maximum Service	40
Vehicles Available for Maximum Service	52
Base Period Requirement	11

Financial Information

Fare Revenues Earned

\$1,282,968

Sources of Operating Funds Expended

Fare Revenues	(25%)	\$1,282,968
Local Funds	(13%)	694,263
State Funds	(42%)	2,185,607
Federal Assistance	(20%)	1,050,684
Other Funds	(0%)	6,087

Total Operating Funds Expended \$5,219,609

Sources of Capital Funds Expended

Local funds	(4%)	\$9,169
State Funds	(17%)	36,340
Federal Assistance	(79%)	174,440
Other Funds	(0%)	0

Total Capital Funds Expended \$219,949

Summary of Operating Expenses

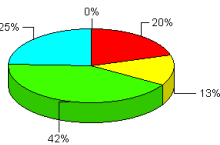
Salary, Wages and Benefits	\$3,262,351
Materials and Supplies	797,100
Purchased Transportation	0
Other Operating Expenses	1,160,158
Total Operating Expenses	\$5,219,609

Reconciling Cash Expenditures

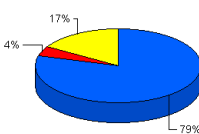
Vehicles Operated in Maximum Service and Uses of Capital Funds

	Directly Operated	Purchased Transportation ¹	Revenue Vehicles	Systems and Guideways	Facilities and Stations	Other	Total
Bus	21	0	\$0	\$27,886	\$45,225	\$86,370	\$159,481
Demand Response	19	0	\$0	\$0	\$45,224	\$15,244	\$60,468
Total	40	0	\$0	\$27,886	\$90,449	\$101,614	\$219,949

Sources of Operating Funds Expended



Sources of Capital Funds Expended



Modal Characteristics

	Operating Expenses ¹	Fare Revenues ¹	Uses of Capital Funds	Annual Passenger Miles	Annual Vehicle Revenue Miles	Annual Unlinked Trips	Annual Vehicle Revenue Hours	Fixed Guideway Directional Route Miles	Vehicles Available for Maximum Service	Average Fleet Age in Years	Vehicles Operated in Maximum Service	Peak to Base Ratio	Percent Spares
Bus	\$3,280,799	\$744,713	\$159,481	6,031,108	932,912	532,945	42,756	10.1	30	5.0	21	1.91	43%
Demand Response	\$1,938,810	\$538,255	\$60,468	1,185,952	573,074	110,461	33,388	N/A	22	5.5	19	N/A	16%

Performance Measures

Service Efficiency

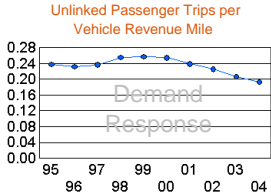
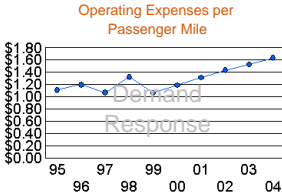
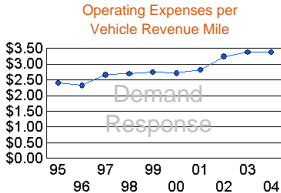
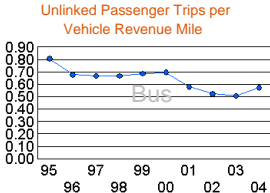
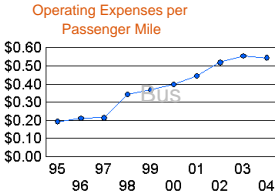
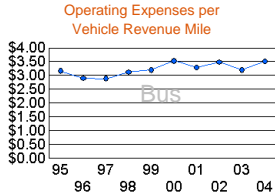
	Operating Expense per Vehicle Revenue Mile	Operating Expense per Vehicle Revenue Hour
Bus	\$3.52	\$76.73
Demand Response	\$3.38	\$58.07

Cost Effectiveness

	Operating Expense per Passenger Mile	Operating Expense per Unlinked Passenger Trip
Bus	\$0.54	\$6.16
Demand Response	\$1.63	\$17.55

Service Effectiveness

	Unlinked Passenger Trips per Vehicle Revenue Mile	Unlinked Passenger Trips per Vehicle Revenue Hour
Bus	0.57	12.46
Demand Response	0.19	3.31



1 Excludes data for purchased transportation reported separately